

IN THE SPECIFICATION

Please amend the specification as follows:

- 1) Please amend paragraph number 30 as shown below:

The drives and their associated computer storage media discussed above and illustrated in Figure 1, provide storage of computer readable instructions, data structures, program modules and other data for the computer 110. In Figure 1, for example, hard disk drive 141 is illustrated as storing operating system 144, application programs 145, other program modules 146, and program data 147. Note that these components can either be the same as or different from operating system 134, application programs 135, other program modules 136, and program data 137. Operating system 144, application programs 145, other program modules 146, and program data 147 are given different numbers here to illustrate that, at a minimum, they are different copies. A user may enter commands and information into the computer 110 through input devices such as a keyboard 162 and pointing device 161, commonly referred to as a mouse, trackball or touch pad. Other input devices (not shown) may include a microphone, joystick, game pad, satellite dish, scanner, or the like. These and other input devices are often connected to the processing unit 120 through a user input interface 160 that is coupled to the system bus 121, but may be connected by other interface and bus structures, such as a parallel port, game port or a universal serial bus (USB). A monitor 191 or other type of display device is also connected to the system bus 121 via an interface, such as a video interface 190. In addition to the monitor, computers may also include other peripheral output devices such as speakers 197 and printer 196, which may be connected through an output peripheral interface 195. Of particular significance to the present invention, a camera ~~463~~ 192 (such as a digital/electronic still or video camera, or film/photographic scanner) capable of capturing a sequence of images ~~464~~ 193 can also be included as an input device to the personal

computer 110. Further, while just one camera is depicted, multiple cameras could be included as input devices to the personal computer 110. The images ~~464~~ 193 from the one or more cameras are input into the computer 110 via an appropriate camera interface ~~465~~ 194. This interface ~~465~~ 194 is connected to the system bus 121, thereby allowing the images to be routed to and stored in the RAM 132, or one of the other data storage devices associated with the computer 110. However, it is noted that image data can be input into the computer 110 from any of the aforementioned computer-readable media as well, without requiring the use of the camera ~~463~~ 192.

2) Please amend paragraph number 49 as shown below:

Many ~~web~~ web sites on the Internet offer AV programs that can be streamed to a client computer, such as the news and sports web sites mentioned earlier. The layered unicast system and process according to the present invention can be advantageously employed by such sites to sell high quality versions of the AV programs to subscribers visiting the web site. In particular, a “base quality” version of a program could be offered to a site visitor for free, or for a nominal fee. This base quality version of the program can be the version that is initially requested and rendered by a client computer associated with the site visitor, which includes the base layer associated with the program and as many enhancement layers as the available bandwidth will allow. However, the base quality version of the AV program can be limited to the base layer and perhaps a small number of enhancement layers as dictated by the server associated with the web site, even if the client initially requests more layers. The purpose of restricting the number of layers provided initially to a site visitor is to let the visitor view a version of the AV program that is just good enough to spark curiosity and entice the visitor to purchase improved version. If the base version of the AV program is of sufficient interest, the visitor could subscribe for a fee to view an improved quality version of the program. This is accomplished as described above with the enhancement layers being sent to the client computer associated

with the visitor. The client computer then combines the enhancement layer data with the previously cached layer data to produce a higher quality version of the program for the visitor to view. The visitor could then repeat the request to view even high quality versions of the program as long as the sever associated with the web site has higher level enhancement layers available.